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ATTORNEY DOCKET NO.	APPLICATION NO.
TEX98-01	09/019,667

APPLICANT	
David M. Mayes	

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February 6, 1998	2877

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EXAM-INER INI-TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
TN	AA	4,260,262	04/07/81	Webster	356	418	
	AB	4,266,878	05/12/81	Auer	356	419	
	AC	4,286,327	08/25/81	Rosenthal et al.	364	498	
	AD	4,540,286	09/10/85	Satake et al.	356	445	
	AE	4,627,008	12/02/86	Rosenthal	364	550	
	AF	4,692,620	09/08/87	Rosenthal	250	343	
	AG	4,752,689	06/21/88	Satake	250	339	
	AH	4,806,764	02/21/89	Satake	250	339	
	AI	4,997,280	03/05/91	Norris	356	308	
	AJ	5,092,819	03/03/92	Schroeder ete al.	460	7	
	AK	5,106,339	04/21/92	Braun et al.	460	7	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO
TN	AL	DE 2938-844	09/26/79	Germany				X
	AM							
	AN							
	AO							
	AP							
	AQ							

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TN	AR	Wetzel, D., "Near-Infrared Reflectance Analysis, Sleeper Among Spectroscopic Techniques," *Analytical Chemistry*, 55(12):1165A-1176A (Oct. 1983)
TN	AS	Goddu, R.F., and Delker, D.A., "Spectra-Structure Correlations for the Near-Infrared Region," *Aids for the Analyst*. In *Analytical Chemistry*, 32(1):140-141 (Jan. 1960)
TN	AT	Mosen, A.W., and Buzzelli, G., "Determination of Impurities in Helim by Gas Chromatography," *Aids for the Analyst*. In *Analytical Chemistry*, 32(1):141-142 (Jan. 1960)

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EXAM-INER INI-TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
TN	AA2	5,159,199	10/27/92	LaBaw	250	339	
	AB2	5,206,699	04/27/93	Stewart et al.	356	30	
	AC2	5,218,207	06/08/93	Rosenthal	250	341	
	AD2	5,241,178	08/31/93	Shields	250	339	
	AE2	5,258,825	11/02/93	Reed et al.	356	402	

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TN	AU	Starr, C., et al., "Applications of Near Infrared Reflectance Analysis in Breeding Wheats for Bread-making Quality," *Near Infrared Analysis - Today or Tomorrow?"* In *Anal. Proc.*, 20:72-74 (Feb. 1983)
	AV	Winch, J.E., and Major, H., "Predicting Nitrogen and Digestibility of Forages Using Near Infrared Reflectance Photometry," *Canadian Journal of Plant Science* 61:45-51 (Jan. 1981)
	AW	"Discriminant Analysis of Black Tea by Near Infrared Reflectance Spectroscopy," In *Food Chemistry*, G.G. Birch et al., eds. (England: Elsevier Applied Science Publishers Ltd.) 29(1):233-238 (1988)
	AX	Kisner, H.J, et al., "Multiple Analytical Frequencies and Standards for the Least-Squares Spectrometric Analysis of Serum Lipids," *Analytical Chemistry*, 55(11):1703-1707 (Sep. 1983)
	AY	Ciurczak, E.W., "Uses of Near-Infrared Spectroscopy in Pharmaceutical Analysis," *Applied Spectroscopy Reviews*, 23(1&2):147-163 (1987)
	AZ	Geladi, P., et al., "Linearization and Scatter-Correction for Near-Infrared Reflectance Spectra of Meat," *Applied Spectroscopy*, 39(3):491-500 (1985)

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TN	AF2	5,319,200	06/07/94	Rosenthal et al.	250	341	
	AG2	5,327,708	07/12/94	Gerrish	56	1	
	AH2	5,351,117	09/27/94	Stewart et al.	356	30	
	AI2	5,406,084	04/11/95	Tobler et al.	250	339.01	
	AJ2	5,460,177	10/24/95	Purdy et al.	128	633	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO

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TN	AR2	Nyden, M.R., et al., "Spectroscopic Quantitative Analysis of Strongly Interacting Systems: Human Plasma protein Mixtures," *Applied Spectroscopy* 42(4):588-588-594 (1988)
	AS2	Watson, C.A., "Near Infrared Reflectance Spectrophotometric Analysis of Agricultural Products," *Instrumentation*, In *Analytical Chemistry*, 49(9):835A-840A (Aug. 1977)
	AT2	Josefson, Mats, et al., "Optical Fiber Spectrometry in Turbid Solutions by Multivariate Calibration Applied to Tablet Dissolution Testing," *Analytical Chemistry*, 60(24):2666-2671 (Dec. 15, 1988)
	AU2	Honigs, D.E., et al., "Near-Infrared Reflectance Analysis by Gauss-Jordan Linear Algebra," *Applied Spectroscopy*, 37(6):Errata, 491-497 (1983)
	AV2	Honigs, D.E., et al., "A New Method for Obtaining Individual Component Spectra from Those of Complex Mixtures," *Applied Spectroscopy*, 38(3):317-322 (1984)
	AW2	Stark, E., and Luchter, K., "Near-Infrared Analysis (NIRA): A Technology for Quantitative and Qualitative Analysis," *Applied Spectroscopy Reviews*, 22(4):335-399 (1986)
	AX2	Norris, K.H., et al., "Predicting Forage Quality by Infrared Reflectance Spectroscopy," *Journal of Animal Science*, 43(4):889-897 (1976)

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TN	12/17/98

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TN	AK2	5,476,108	12/19/95	Dominguez et al.	131	108	
	AA3	5,480,354	01/02/96	Sadjadi	460	7	
	AB3	5,616,851	04/01/97	McMahon et al.	73	29.01	
	AC3	5,642,498	06/24/97	Kutner	395	157	

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TN	AY2	Keefe, P.D., "A dedicated wheat grain image analyser," *Plant Varieties and Seeds*, 5:27-33 (1992)
	AZ2	Suppliers of Kestrel™ brand systems for imaging spectroscopy. *Rhea Corporation Home Page*, http://home.navisoft.com/rheacorp/ (9/22/97 6:57 AM)
	AR3	Yamamoto, K.Y., et al., "Detection of Metals in the Environment Using a Portable Laser-Induced Breakdown Spectroscopy Instrument," *Detection of Metals in the Environment Us ... Induced Breakdown Spectroscopy Instrument*, http://esther.la.asu.edu/sas/journal/ASv50n2/ASv50n2_sp12.html (9/22/97 7:08 AM)
	AS3	Baird, W., and Nogar, N.S., "Compact, Self-Contained Optical Spectrometer," *Compact, Self-Contained Optical Spectrometer*, http://esther.la.asu.edu/sas/journal/ASv49n11/ Asv49n11-sp20.html (9/22/97 7:12 AM)
	AT3	"Perstorp Analytical," *Perstorp Analytical Products*, http://www.i-way.net.uk/sinar/products/ (9/22/97 7:31 AM)
	AU3	"Grain Flow and Moisture Sensor Calibration," *Department of Biosystems and Agricultural Engineering*, http://www.bae/umn/edu/annrpt/1995/research/mach1.html (9/22/97 7:33 AM)

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TN	AV3	Lutton, C., "Cyberfarm," *Computers/Communications*, In *Forbes*, pp. 86-87 (July 15, 1996)
TN	AW3	"Infrared detectors," *Near Infrared Spectroscopy in Food Analysis*, In *Fundamentals of Near Infrared Instrumentation*, pp. 71-73 (undated)
TN	AX3	"BETTER CROPS WITH PLANT FOOD," 81(4) (1997)
TN	AY3	Schneider, I., et al., "Fiber-Optic Near-Infrared Reflectance Sensor for Detection of Organics in Soils," *IEEE Photonics Technology Letters*, 7(1):87-89 (Jan. 1995)

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TN	AD3	5,021,662	04 JUN 91	Johnson	250	339	
	AE3	5,166,755	24 NOV 92	Gat	356	419	
	AF3	5,406,084	11 APR 95	Tobler et al.	250	339.01	
	AG3	5,751,421	12 MAY 98	Wright et al.	356	328	

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TN	AM	0 806 653 A1	06 MAY 97	Europe	—	—		

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